UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/16/2004

Jay F. Moldovanyi, Esq. Fay, Sharpe, Fagan, Minnich & McKee, LLP 1100 Superior Avenue, Seventh Floor Cleveland, OH 44114-2518 EXAMINER

MARTIR, LILYBETT

ART UNIT PAPER NUMBER

2855

DATE MAILED: 12/16/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/735 463	12/12/2003	Tooru Arai	SZIZ 2 00028	2476

TITLE OF INVENTION: TORQUE MEASURING DEVICE ASSURING TIMELY MAINTENANCE WORK

	APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1400	\$300	\$1700	03/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where

appropriate. All further cor indicated unless corrected l maintenance fee notification	below or directed otherwise	Patent, advance ord in Block 1, by (a)	ders and notific specifying a n	eation of maintenance fees view correspondence address	will be mailed to the current; and/or (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 12/16/2004				Fee(s) Transmittal. The papers. Each addition	mailing can only be used for nis certificate cannot be used for al paper, such as an assignme e of mailing or transmission.	or any other accompanying
Jay F. Moldovang Fay, Sharpe, Fagan 1100 Superior Ave Cleveland, OH 441	, Minnich & McKee, L nue, Seventh Floor	LP		Ce I hereby certify that ti States Postal Service addressed to the Ma transmitted to the USI	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
<b></b>				·		(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED II	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/735,463	12/12/2003		Tooru A	rai	SZIZ 2 00028	2476
TITLE OF INVENTION: T	ORQUE MEASURING DEV	/ICE ASSURING	TIMELY MAIN	NTENANCE WORK		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)	\$300	\$1700	03/16/2005
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS	]	
MARTIR,	LILYBETT	2855		073-862324	_	
Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AND	tion (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO B an assignee is identified be 137 CFR 3.11. Completion	e of a Customer  E PRINTED ON Telow, no assignee of this form is NOT	or agents OR  (2) the name registered at 2 registered listed, no nar  THE PATENT (in data will appea of a substitute for the particular of		a member a 2 mes of up to f no name is 3 nee is identified below, the d	ocument has been filed for
4a. The following fee(s) are  Issue Fee Publication Fee (No s	e assignee category or catego enclosed: small entity discount permitte f Copies	4b ed)	Payment of Fe A check in Payment by	ee(s): the amount of the fee(s) is e y credit card. Form PTO-203 for is hereby authorized by		credit any overpayment, to
5 Change in Entity Status	(from status indicated above	)	Deposit Accou	int Number	(Chelose an extra e	opy of this form).
a. Applicant claims S	MALL ENTITY status. See	37 CFR 1.27.			ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) vords of the United States Pate	ue Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) I from anyone o Office.	or to re-apply any previous ther than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ntion identified above. the assignee or other party in
Authorized Signature			<del></del>	Date		
Typed or printed name			Registration No			
This collection of informati an application. Confidential submitting the completed a	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT	11. The informatio 122 and 37 CFR O. Time will vary	on is required to 1.14. This colle- depending upo	obtain or retain a benefit by ction is estimated to take 12 n the individual case. Any	the public which is to file (an minutes to complete, includir comments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/735,463	12/12/2003 Tooru Arai		SZIZ 2 00028	2476	
75	590 12/16/2004		EXAMINER		
Jay F. Moldovan		T.D.	MARTIR, LILYBETT		
	ı, Minnich & McKee, L nue, Seventh Floor	LP	ART UNIT	PAPER NUMBER	
Cleveland, OH 441			2855		
			DATE MAILED: 12/16/2004		

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.